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4-28-04

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Mark J. Halstead, et al.

Serial No.: 09/998,683

Filed: November 30, 2001

For: REVERSING A  
COMMUNICATION PATH  
BETWEEN STORAGE  
DEVICES

: Art Unit: 2187

: Examiner: Chase, Christian

: Atty. Docket: EMS-02302

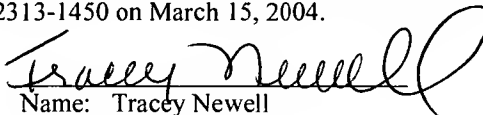
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**Certificate of Mailing**

I hereby certify that the foregoing document is being deposited with the United States Postal Service, postage prepaid, first class mail, in an envelope addressed to Mail Stop Non-Fee Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on March 15, 2004.

  
Name: Tracey Newell

**AMENDMENT AND RESPONSE**

Mail Stop Non-Fee Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

This paper is being provided in response to the Office Action dated February 26, 2004,  
for the above-captioned U.S. patent application.

**Amendments to the Specification** begin on page 3 of this paper.

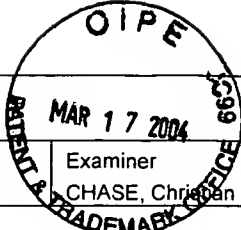
**Amendments to the Claims** are reflected in the listing of claims which begin on page 5  
of this paper.

**Remarks** begin on page **10** of this paper.

It is not believed that extensions of time or fees for net addition of claims are required, beyond those which may otherwise be provided for in documents accompanying this paper. However, in the event that additional extensions of time are necessary, then such extensions of time are hereby petitioned under 37 C.F.R. § 1.136(a), and any fees required for consideration of this paper (including fees for net addition of claims) are authorized to be charged in two originally-executed copies of an Amendment Transmittal Letter filed herewith.

2187

# AMENDMENT TRANSMITTAL LETTER



Docket Number  
EMS-02302

Application Number  
09/998,583

Filing Date  
November 30, 2001

Examiner  
CHASE, Christian

Group Art Unit  
2187

Invention Title  
**REVERSING A COMMUNICATION PATH BETWEEN STORAGE DEVICES**

## TO THE COMMISSIONER FOR PATENTS

Transmitted herewith is an amendment in the above-identified application, including:

- ☐ (X) Amendment and Response; and
- ☐ (X) Postcard Receipt.

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## CLAIMS AS AMENDED

	(1)		(2)		(3)		
	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT NUMBER EXTRA	RATE	FEE	
TOTAL CLAIMS	19	minus	20	0	x \$18	\$0	
INDEPENDENT CLAIMS	3	minus	3	0	x \$86	\$0	
MULTIPLE DEPENDENT CLAIM ADDED					\$290		
					TOTAL	\$0	
If applicant has small entity status under 37 CFR 1.9 and 1.27, then divide total fee by 2, and enter amount here.				SMALL ENTITY TOTAL		\$	

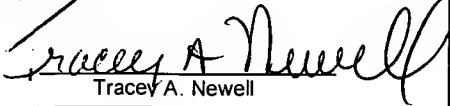
\* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.  
 \*\* If the highest number previously paid for IN THIS SPACE is less than 20, enter "20."  
 \*\*\* If the highest number previously paid for IN THIS SPACE is less than 3, enter "3."  
 The "highest number previously paid for" (total or independent) is the highest number found in the appropriate box in column 1.

- ☐ ( ) Please charge **Deposit Account Number 03-1721** in the amount of \$\_\_\_\_\_. A duplicate copy of this sheet is enclosed.
- ☐ ( ) A check in the amount of \$\_\_\_\_\_ to cover the filing fee,
- ☒ (X) Please credit any overpayment and/or charge any additional filing fees required under 37 CFR §§ 1.16 and 1.17 to our **Deposit Account Number 03-1721**. A duplicate copy of this sheet is enclosed.

  
 Donald W. Muirhead, Reg. No. 33,978

March 15, 2004  
 Date

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 Tracey A. Newell